JCWSCS 0 1 JUL 2004

JUL-01-04 THU 11:26 AM

FAX NO.

P. 01

CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)			Docket No.
Applicant(s):			END920030031US1
Application No.	Filing Date	Examiner	Group Art Unit
10/696,404	10/29/2003		2171
10,000	<u> </u>		
Invention:			
ALGORITIM FOR SORTING BIT SEQUENCES IN LINFEAR COMPLEXITY			
_			
I hereby certify that this Filing Receipt Correction (4 pages + cover)			
(Identify type of correspondence)			
is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. 703-746-9195			
on 7-1-20	104		
(Date)			
Betty Zuelsdorf			
(Typed or Printed Name of Person Signing Certificate)			
Betty Zuelsdorf			
(Signature)			
Note: Each paper must have its own certificate of mailing.			
		•	



United States Patent and Trademark Office

UNITED STATES DEPARTMENT SE COMMI United States Patent and Trademick Office Address COMMISSIONEN FUR PATENTS 191 Bat 1330 Alexandra Vigour 22313-1110 CIALERCE

DRAWINGS TOT CLMS IND CLMS FILING OR 371 (v) DATE ATTY.DOCKET NO FIL FEE REC'D ART UNIT APPL NO. 6 30 86 END920030031US1 2216 10/29/2003 10/696,404

CONFIRMATION NO. 7361

30449 SCHMEISER, OLSEN

SUITE 201 3 LEAR JET **LATHAM, NY 12033** FILING RECEIPT *OC000000013030702*

Date Mailed: 06/22/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Dennis J. Carroll, Houston, TX;

Assignment For Published Patent Application

International Business Machines Corporation, Armonk, NY;

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted: 06/22/2004

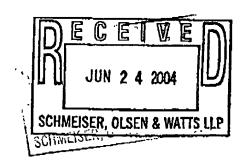
Projected Publication Date: 05/05/2005

Non-Publication Request: No

Early Publication Request: No

Title

Algorithm for sorting bit sequences in linear complexity



Preliminary Class

707

LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date Indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Carroll, Dennis J.

Serial No.: 10/696,404 Filing Date: 10/28/2003

Art Unit: 2171

Dkt, No.: END920030031US1

Title: ALGORITHM FOR SORTING BIT SEQUENCES IN LINEAR COMPLEXITY

Ŵ

Commissioner for Patents
Office of Initial Patent Examination
Filing Receipt Corrections
P.O. Box 1450
Alexandria, VA 22313-1450

CORRECTION OF FILING RECEIPT

Sir:

Applicants respectfully request correction of the filing receipt for this case as indicated on the attached copy of the filing receipt. A copy of the Express Mail receipt is included showing the correct filing date as 10/28/2003.

Consideration of the foregoing in relation to this patent application is respectfully requested.

Respectfully submitted,

Jack P. Friedra

Date: 07/01/2004

Jack P. Friedman, Ph.D. Reg. No. 44,688 Schmeiser, Olsen & Watts 3 Jear Jet Lane Suite 201 Latham, NY 12110 (518) 220-1850 JUN 29 '04 13:49 FR IBM ENDICOTT IPLAW 607+429+4119 TO SON LAW FIRM P.02/03

